



NTHRYS WORKSHOPS

Introduction To Nuclear Medicine

8:45 AM - 10:15 AM: Session 1: Basics of Nuclear Medicine

Overview of nuclear medicine principles and applications.
Hands-on session on understanding radioactive tracers and imaging techniques.
Introduction to the importance of nuclear medicine in diagnostics and therapy.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Techniques in Nuclear Medicine

Interactive session on techniques used in nuclear medicine.
Workshop on using PET, SPECT, and other imaging modalities.
Practical demonstration of nuclear medicine techniques.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Radiopharmaceuticals

Exploring radiopharmaceuticals and their applications.

Hands-on training on synthesizing and characterizing radiopharmaceuticals.
Case studies on the role of radiopharmaceuticals in nuclear medicine.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Therapeutic Applications of Nuclear Medicine

Workshop on therapeutic applications of nuclear medicine.
Practical techniques for using radioactive isotopes in treatment.
Case studies on the impact of nuclear medicine in cancer therapy and other diseases.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in similar sectors.
Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes